IN THE SPECIFICATION:

Please replace paragraph 2 at page 1, with the following rewritten paragraph:

More specifically, the present invention relates to an apparatus for processing informational signal and the like in which a class to which ~~pixel~~ <u>informational</u> data of a target position in an output informational signal belongs is detected based on an input informational signal and informational data corresponding to the target position in the output informational signal among items of the informational data constituting the input informational signal is corrected by using correction data that corresponds to the detected class to obtain informational data of the target position in this output informational signal, thereby enabling an encoding noise of the informational signal occurred in decoding the encoded informational digital signal to be well reduced.

Please replace paragraph 3 at page 149, with the following rewritten paragraph:

This tap selection circuit 263 is arranged in the same way as the tap selection circuit 137 in the image-signal-processing device 110A of FIG. 16. This tap selection circuit 263 selectively takes out multiple items of data positioned in a periphery of the target position in the teacher signal ~~Vb~~ <u>ST</u> if difference data of pixel data is stored in the accumulation table 256 and the transfer switch 255 is connected to its b-side and used.